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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/631,427	08/03/2000	Steven P. Larky	0325.00368	1792	
21363	7590 02/16/2005		EXAMINER		
CHRISTOPHER P. MAIORANA, P.C.			DAY, HERNG DER		
24840 HARPE ST. CLAIR SE	ER HORES, MI 48080		ART UNIT PAPER NUMBER		
	,		2128		
			DATE MAILED: 02/16/2009	DATE MAILED: 02/16/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	09/631,427	LARKY ET AL.				
rance, y neuen	Examiner	Art Unit				
	Herng-der Day	2128				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
THE REPLY FILED 07 January 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR RE	EPLY [check either a) or b)]					
a) The period for reply expiresmonths from the mailin		to the Coel artestance of	tata a consta la facilità de la faci			
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Official filed, may reduce any earned patent term adjustment. See 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Official filed, may reduce any earned patent term adjustment.	ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF THe date on which the petition under 37 CFI of extension and the corresponding amount the shortened statutory period for reply celater than three months after the mail	g date of the final rejecting FINAL REJECTION.  R 1.136(a) and the apprount of the fee. The appropriationally set in the final	on. See MPEP  opriate extension opriate extension Office action; or			
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.						
2. The proposed amendment(s) will not be entered because:						
(a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) ☐ they raise the issue of new matter (see Note below);						
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) They present additional claims without canceling a corresponding number of finally rejected claims.						
NOTE:						
3. $\square$ Applicant's reply has overcome the following reject	ion(s):					
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed	amendment			
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: Sec		dered but does NO	T place the			
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY to	o issues which were	e newly			
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we			and an			
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed: Claim(s) objected to:		·				
Claim(s) rejected:						
Claim(s) withdrawn from consideration:	<u> </u>					
8. The drawing correction filed on is a) appr	roved or b) disapproved by the	he Examiner.				
9. Note the attached Information Disclosure Statemer	nt(s)( PTO-1449) Paper No(s)	·				
10. Other:						

Continuation of 5. does NOT place the application in condition for allowance because:

Applicants' arguments are not persuasive.

- 1. How to add a digital signature to an analog signal has not been disclosed in the specification. However, adding a digital signature to an analog signal is not trivial. For example, to make and/or use the claimed invention, one of ordinary skill in the art need to consider at least the following:
  - (1). adding logically, physically, or by pencil and paper.
- (2). analog signal should be preceded by the digital signature, digital signature should be preceded by the analog signal, or digital signature should be insterted into the analog signal.
  - (3). adding digital signature randomly, periodically, or based on which references.
  - (4). effect of the cancellation of analog signal and digital signature.

Therefore, without undue experimentation, it is unclear for one skilled in the art how to add digital signature to analog signal.

- 2. The claim interpretation is consistent with the specification and would be reached by one of ordinary skill in the art. As described in lines 6-8, Applicants suggest, "the signal AN\_D may be implemented as another appropriate type signal in order to meet the criteria of a particular implementation" and the interpreted signal generating has been disclosed by Tabatabaei et al.
- 3. Arguments regarding art rejections are not persuasive. Please see Office Action dated November 5, 2004, per rejections.

JEANA HOMERE